



## Crop Progress and Condition

**Week Ending November 18, 2007**

### Agricultural Summary

The week ended with row crop harvesting and wheat seeding nearing completion for the state. **Fall tillage** continued ahead of normal at 74 percent complete. Many areas of the state are experiencing hay and livestock water supply shortages heading into winter. **Topsoil moisture** rates 17 percent very short, 38 percent short, 44 percent adequate, and 1 percent surplus, a moderate decline from last week. There were 6.2 days **suitable for fieldwork**.

### Field Crops Report

**Corn** harvest is 98 percent complete, with only a few fields in the northern districts remaining to be harvested. **Soybean** harvest is 97 percent complete, over 1 week ahead of last year and average. **Sorghum** harvest is 97 percent complete, 2 points ahead of normal. **Winter wheat** is 96 percent planted, well ahead of last year and the 5-year average. Emergence is at 82 percent, a few days ahead of normal. Some of the later planted wheat has been slow to emerge because of dry topsoils. The crop rating is 3 percent poor, 33 percent fair, 59 percent good, and 5 percent excellent, virtually unchanged from last week.

### Pasture & Livestock

**Pasture** condition is rated 23 percent very poor, 24 percent poor, 34 percent fair, 18 percent good, and 1 percent excellent, comparable to last week. The southwest district fell 19 points in the good and excellent categories from last week, while all other districts were stable or showed slight improvement. Reporters in the north-central, northeast, west-central, central, and south-central districts all commented on low pond and creek levels, with some also expressing concern about livestock forage supplies and poor pasture conditions.

### Weather Summary

Average **temperatures** were mostly 5 to 8 degrees above normal. **Rainfall** averaged 0.46 inches, with a range of 0.02 inches in the northwest to 0.87 in the southeast.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available on the [Missouri Field Office Audio Publications page](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/).

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

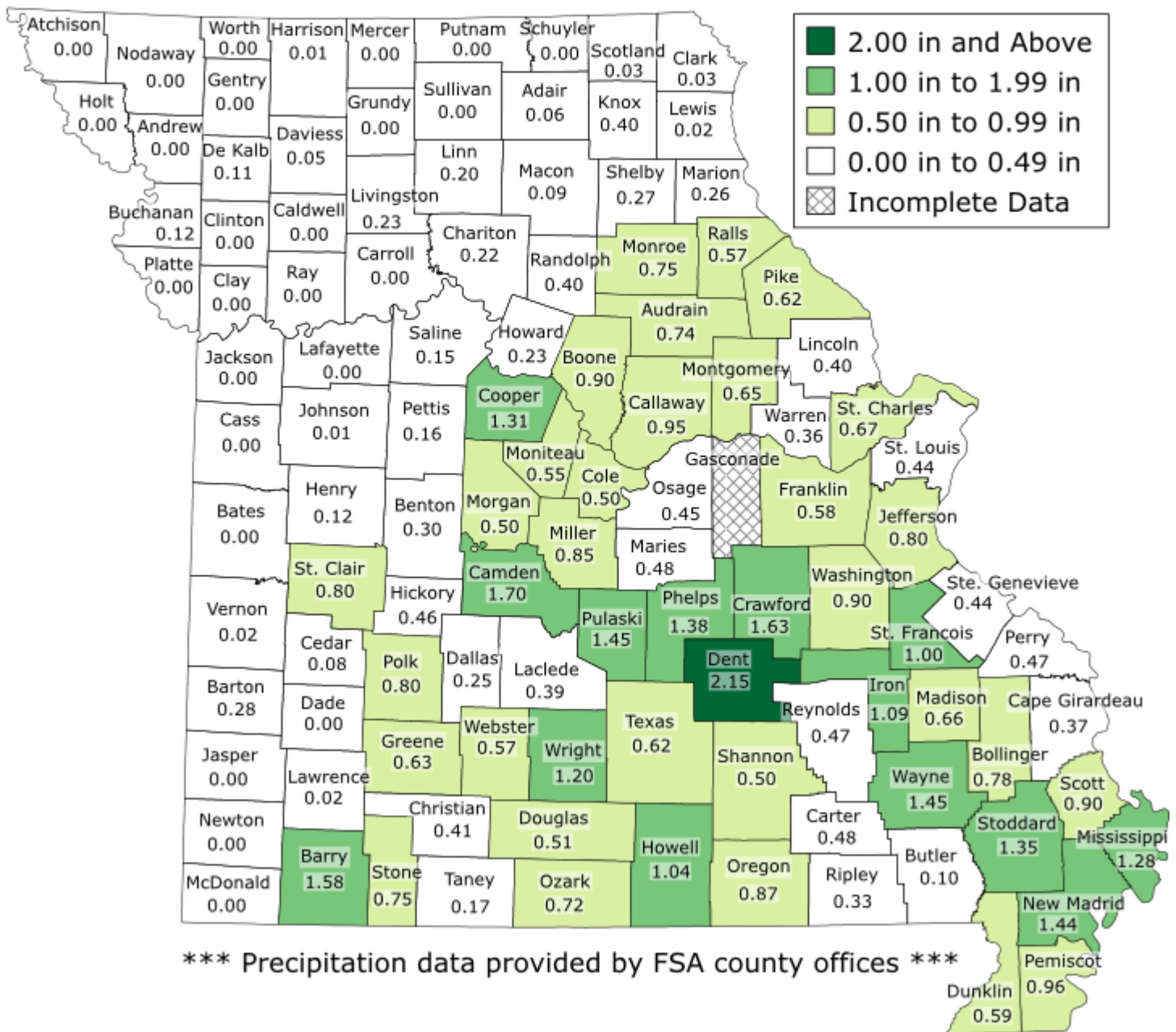
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](http://agebb.missouri.edu/weather/history/).

<http://agebb.missouri.edu/weather/history/>

**This is our final Crop Progress and Condition for the 2007 reporting season.**

District Summaries As Of November 18, 2007										
	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.2	6.9	6.4	6.7	6.9	6.1	6.2	6.7	6.1	4.3
Last Year	5.0	6.7	6.2	4.7	5.5	5.6	3.6	5.5	3.8	1.5
Topsoil Moisture Supply										
Very Short	17	2	4	41	11	27	40	23	4	12
Short	38	37	32	39	45	42	44	15	58	14
Adequate	44	61	62	20	44	31	16	57	38	68
Surplus	1	0	2	0	0	0	0	5	0	6
Corn Harvested, Percent										
This Year	98	95	96	98	100	100	100	100	100	100
Last Year	98	95	99	98	100	99	99	100	100	100
Normal	97									
Soybeans Harvested, Percent										
This Year	97	97	97	99	95	99	100	92	98	96
Last Year	91	94	97	96	94	97	95	97	56	77
Normal	92									
Sorghum Harvested, Percent										
This Year	97	99	92	99	97	93	95	96	95	100
Last Year	98	97	97	98	100	95	95	100	100	99
Normal	95									
Winter Wheat Planted, Percent										
This Year	96	84	98	99	96	91	98	95	95	99
Last Year	91	94	98	99	92	94	92	98	93	81
Normal	89									
Winter Wheat Emerged, Percent										
This Year	82	71	86	92	67	82	89	69	88	91
Last Year	78	82	86	84	69	78	93	85	87	73
Normal	78									
Winter Wheat Condition										
Very Poor	0	0	0	2	0	0	0	0	0	1
Poor	3	0	1	2	3	1	1	5	10	3
Fair	33	26	26	35	50	28	57	32	61	23
Good	59	71	64	56	46	70	42	61	29	61
Excellent	5	3	9	5	1	1	0	2	0	12
Pasture Condition										
Very Poor	23	0	12	61	5	29	26	10	42	40
Poor	24	25	13	28	15	27	36	25	27	13
Fair	34	43	47	11	59	22	38	28	28	35
Good	18	30	28	0	21	18	0	36	3	12
Excellent	1	2	0	0	0	4	0	1	0	0
Average Precipitation	0.46	0.02	0.10	0.37	0.11	0.69	0.66	0.37	0.80	0.87

# Precipitation for Week Ending November 18, 2007



# Precipitation for Four Weeks Ending November 18, 2007

